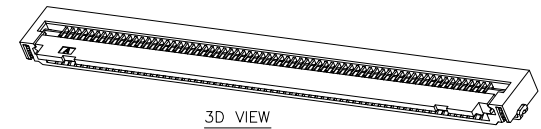


The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

RoHS+HF


- NOTE:
- 1.MATERIAL SPECIFICATION:
 - 1-1.HOUSING: LCP,UL94V-0,NATURE
 - 1-2.COVER:LCP,UL94V-0,BLACK
 - 1-3.CONTACTS: PHOSPHOR BRONZE
 - 1-4.SOLDER TABS: PHOSPHOR BRONZE
 - 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
Gold flash on contact area and solder area.
 - 2-2.SOLDER TABS:
MATTE Tin 100-120u" PLATED OVER ALL.
 - 3.MECHANICAL PERFORMANCE:
 - 3-1.RETENTIVITY FORCE: 0.03KGF/Pin Min
 - 3-2.DURABILITY: 20 CYCLES.
 - 4.ELECTRICAL PERFORMANCE:
 - 4-1.CURRENT RATING: 0.5A AC/DC
RATED VOLTAGE : 50V AC/DC
 - 4-2.CONTACT RESISTANCE: 40 mΩ MAX
 - 4-3.INSULATION RESISTANCE: 100MΩ Min
 - 4-4.DIELECTRIC WITHSTANDING : 250V
 - 5.ENVIRONMENTAL PERFORMANCE:
 - 5-1.OPERATING TEMPERATURE: -55°C~+85°C.
 - 6.PACKAGE SPEC: REEL
 - 7.P/N:

SERIES NO: F0501 18 F 9-1 XX 2 X X 01
HEIGHT: 18: 1.8mm
MALE FEMALE: F-FEMALE
ANGLE: 9-90°
ROW NO: 1-SINGLE ROW
COLOR: M-BEIGE
K-WHITE
S-NATURE
PLATING: A-ALL AU G/F
1-G/F
C-BRIGHT TIN
TERMINPOINT: 2-SMT
PIN Q'PY: 21~60



Ordering Information & Dimensions

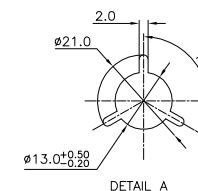
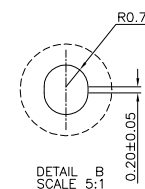
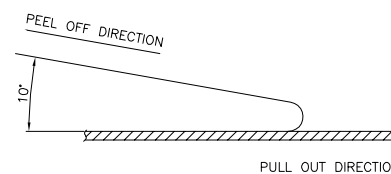
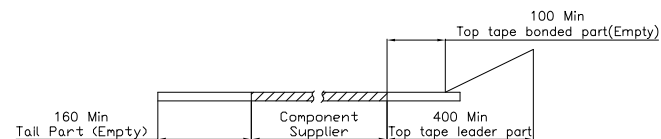
Circuit	Dimensions(mm)								
	A	B	C	D	E	F	G	H	I
21	10.00	14.60	15.40	11.10	11.15	12.10	11.00	12.60	15.80
30	14.50	19.10	19.90	15.60	15.65	16.60	15.50	17.10	20.30
40	19.50	24.10	24.90	20.60	20.65	21.60	20.50	22.10	25.30
50	24.50	29.10	29.90	25.60	25.65	26.60	25.50	27.10	30.30
60	29.50	34.10	34.90	30.60	30.65	31.60	30.50	32.10	35.30
80	39.50	44.10	44.90	40.60	40.65	41.60	40.50	42.10	45.30

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: F050118F9-1XX2XX01	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
AO	NEW RELEASE	22.09.08		LINEAR	ANGLES	APPROVED	Wang_jr	22.09.08				
				0.0±0.35	X°REF±6°							
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	22.09.08	TITLE: Pitch 0.50mm H1.8mm卧贴前掀盖下接触 FPC		
				SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LanXuan_Hou	22.09.08			
										REV: A0	SHEET: 1/2	



WanLian Technology Co., Ltd

$$(\text{ROHS} + \text{HF})$$

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE.±0.20mm
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
4. MATERIAL: WHITE ANTI-STATIC POLYSTYRENE.
5. THICKNESS: 0.30 ± 0.05 mm.
6. PACKING LENGTH PER 13" REEL : 24.60METERS.
7. COMPONENT LOAD PER 13" REEL : 2000PCS.
8. PEELING OFF FORCE OF TOP TAPE 0.1N~0.7N(10.2gf~71.4gf).



Circuit	Dimensions(mm)					
	B0	B1	B2	W	S	F
21	15.70	14.90	11.50	32.00	28.40	14.20
30	20.20	19.40	16.00			
40	25.20	24.40	21.00			
50	30.20	29.40	26.00			
60	35.20	34.40	31.00	56.00	52.40	26.20
80	45.20	44.40	41.00			

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: F050118F9-1XX2XX01	DWG.NO: ENDE05	 WanLian Technology Co., Ltd.
AO	NEW RELEASE	22.09.08		LINEAR	ANGLES	APPROVED	Wang_jr	22.09.08			
				0.0±0.35	X*REF±6°						
			UNIT:mm	0.00±0.25	X*±3°	DESIGNER	Han_Gao	22.09.08	TITLE: 包装规范		
				SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	LanXuan_Hou			
										REV: AO	SHEET: 2/2



WanLian Technology Co., Ltd.

REV: A0	SHEET: 2/2
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